### United States Patent and Trademark Office

A

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

## NOTICE OF ALLOWANCE AND FEE(S) DUE

45540

7590

04/07/2008

PERKINS COIE LLP/SEMITOOL PO BOX 1208 SEATTLE, WA 98111-1208 EXAMINER

EL ARINI, ZEINAB

ART UNIT PAPER NUMBER

.

1792

**DATE MAILED: 04/07/2008** 

			•	•	
1	APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
1	10/631,376	07/30/2003	Eric J. Bergman	54008.8033.US00 P03-0004	2135

TITLE OF INVENTION: METHODS OF THINNING A SILICON WAFER USING HF AND OZONE

APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1440	\$300	\$0	\$1740	07/07/2008

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. <u>PROSECUTION ON THE MERITS IS CLOSED</u>. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN THREE MONTHS FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. THIS STATUTORY PERIOD CANNOT BE EXTENDED. SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

#### HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

- A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.
- B. If the status above is to be removed, check box 5b on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

- A. Pay TOTAL FEE(S) DUE shown above, or
- B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

# PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Stop ISSUE FEE
Commissioner for Patents
P.O. Box 1450
Alexandria, Virginia 22313-1450
or Fax (571)-273-2885

NSTRUCTIONS: This appropriate. All further andicated unless corrected annihilations.	form should be used for correspondence including the delow or directed others.	or transmitting the ISSU g the Patent, advance of erwise in Block 1, by (a	JE FEE and PUBLICATION of many specifying a new corresponding to the cor	ON FEE (if requinaintenance fees wondence address;	red). B vill be a and/or	locks 1 through 5 sh nailed to the current (b) indicating a separ	could be completed where correspondence address as rate "FEE ADDRESS" for
		ock 1 for any change of address)	Fee(s	s) Transmittal. Thi rs. Each additiona	s certifi l paper,	icate cannot be used to	r domestic mailings of the or any other accompanying at or formal drawing, must
45540	7590 04/07/	2008	114.70				nicsion
PERKINS COI PO BOX 1208	E LLP/SEMITOC	)L	I her State	cer be certify that the Postal Service was	is Fee(s	of Mailing or Transr  Transmittal is being ficient postage for first SSLIF FFF address	deposited with the United t class mail in an envelope above, or being facsimile
SEATTLE, WA	98111-1208		trans	mitted to the USP	TO (57)	1) 273-2885, on the da	ite indicated below.
	•						(Depositor's name)
•					· ·		(Signature)
							(Date)
APPLICATION NO.	FILING DATE		FIRST NAMED INVENTOR		ATTO	RNEY DOCKET NO.	CONFIRMATION NO.
10/631,376	07/30/2003		Eric J. Bergman		54	008.8033.US00	2135
TITLE OF INVENTION	: METHODS OF THINN	NING A SILICON WAFI	ER USING HF AND OZO	NE		P03-0004	•
				•			
						<u> </u>	
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSU	E FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1440	\$300	, \$0	\$1740		07/07/2008
EXAM	INER	ART UNIT	CLASS-SUBCLASS				
EL ARINI	, ZEINAB	1792	134-002000			. <u></u>	
. Change of corresponde CFR 1.363).	ence address or indication	n of "Fee Address" (37	2. For printing on the pa			1	
Change of corresp	ondence address (or Cha	nge of Correspondence	(1) the names of up to or agents OR, alternative	ely,	it attorn	eys	•
Address form PTO/SB/122) attached.  "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer			(2) the name of a single firm (having as a member a registered attorney or agent) and the names of up to 2 registered patent attorneys or agents. If no name is 3				
Number is required.	2 of more recently attach		listed, no name will be	printed.			
			THE PATENT (print or typ			t des de la company de la de	filed for
PLEASE NOTE: Unl recordation as set fort	less an assignee is identi h in 37 CFR 3.11. Comp	ified below, no assignee pletion of this form is NO	data will appear on the part of a substitute for filing an	atent. If an assign assignment.	ee 18 10	ientified below, the do	ocument has been filed for
(A) NAME OF ASSIG	(A) NAME OF ASSIGNEE · (B) RESIDENCE: (CITY and STATE OR COUNTRY)						
Please check the appropr	iate assignee category or	categories (will not be p	rinted on the patent):	Individual C	orporati	on or other private gro	oup entity Government
a. The following fee(s)	are submitted:	. 4	b. Payment of Fee(s): (Plea	se first reapply a	ny prev	iously paid issue fee	shown above)
☐ Issue Fee			A check is enclosed.				
Publication Fee (No small entity discount permitted)			Payment by credit care				ficiency or credit any
☐ Advance Order - 1	# of Copies		The Director is hereby overpayment, to Depo	sit Account Numb	er	(enclose a	n extra copy of this form).
_ ` .	tus (from status indicated is SMALL ENTITY state		☐ b. Applicant is no long	ger claiming SMA	LL EN	ΓΙΤΥ status. See 37 CI	FR 1.27(g)(2).
NOTE: The Issue Fee an	d Publication Fee (if requ	uired) will not be accepte	d from anyone other than the		_		e assignee or other party in
nterest as shown by the	records of the United Sta	tes Patent and Trademark	c Office.			<del></del>	
Authorized Signature				Date		*	
				200			
This collection of information is required by 37 CFR 1.311. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) in application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and ubmitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete his form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, Virginia 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, Virginia 22313-1450.  Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.							



#### United States Patent and Trademark Office

UNITED STATES DEPARTMENT OF COMMERCE United States Patent and Trademark Office Address: COMMISSIONER FOR PATENTS P.O. Box 1450 Alexandria, Virginia 22313-1450 www.uspto.gov

ATTORNEY DOCKET NO.	CONFIRMATION NO.		
54008.8033.US00 P03-0004	2135		
EXAM	EXAMINER		
EL ARINI, ZEINAB			
ART UNIT	PAPER NUMBER		
1792			
DATE MAILED: 04/07/2008	08		
	P03-0004 EXAM EL ARINI, ART UNIT		

# Determination of Patent Term Adjustment under 35 U.S.C. 154 (b)

(application filed on or after May 29, 2000)

The Patent Term Adjustment to date is 7 day(s). If the issue fee is paid on the date that is three months after the mailing date of this notice and the patent issues on the Tuesday before the date that is 28 weeks (six and a half months) after the mailing date of this notice, the Patent Term Adjustment will be 7 day(s).

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Adjustment is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.